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(43) International Publication Date 30 June 2005 (30.06.2005)

PCT

(10) International Publication Number WO 2005/058109 A1

(51) International Patent Classification⁷: 31/40, 31/46

A47J 31/06,

(21) International Application Number:

PCT/IB2004/052759

(22) International Filing Date:

10 December 2004 (10.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 03104653.5

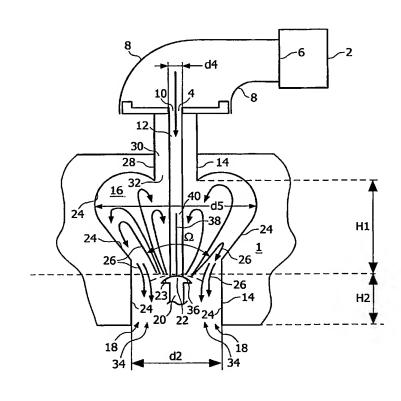
11 December 2003 (11.12.2003) EF

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(54) Title: DEVICE FOR PREPARING A BEVERAGE SUITABLE FOR HUMAN CONSUMPTION WITH A FINE-BUBBLE FOAM LAYER



(57) Abstract: The invention relates to a device (1) for preparing a beverage suitable for human consumption and having a fine-bubble foam layer. device is provided with a beverage unit (2) for delivering the beverage under pressure and at least one nozzle (4) which is in fluid communication with the beverage unit for supplying the beverage to the nozzle such that the nozzle can generate a jet (12) of beverage. The device further comprises a receiving unit (14) into which the jet is directed for obtaining the beverage with the fine-bubble foam layer. The receiving unit is provided with a chamber (16) with at least one drain opening (18) for delivering the beverage with the fine-bubble foam layer and a jet impact member (20) accommodated in the chamber and having a top (22) that lies free from an inner wall (24) of the chamber. The nozzle and the jet impact member are mutually oriented such that-the jet hits against a portion of the top of the jet impact member, so that the jet after hitting against the jet impact member forms a mist of the beverage. The beverage with the fine-bubble foam layer subsequently leaves the drain opening.

The device is constructed such that air (34) can only be supplied to the chamber through the at least one drain opening and/or through an air supply channel which extends through the jet impact member into the chamber.

WO 2005/058109 A1



- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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